

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

WANNEMACHER, *et al.*

Serial No.: 09/960,315

Filed: 24 September 2001

For: DEGLYCOSYLATED RICIN TOXIN A-CHAIN VACCINE

Art Unit: 1644

Examiner: Vandervegt, Francois P.

Atty. Dckt: 034047.004CON1 (RIID  
99-12A)

WRITTEN CONSENT BY THE ASSIGNEE UNDER 37 C.F.R. 1.48(A)(5)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

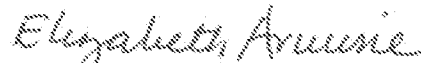
Dear Sir:

The United States Army consents to the correction of inventorship which adds Ayaad W. Assaad as an inventor in the above-referenced patent application.

The United States Army is an assignee of a part of the above-referenced patent application as provided in the attached Statement under 37 C.F.R. 3.37(b).

The undersigned represents that she is authorized to act for the United States Army in matters concerning patents and inventions as delegated in the attached letter specifying her authority.

Respectfully submitted,



Elizabeth Arwine

Registration No. 45,867

Date: 3 August 2007

Office of the Staff Judge Advocate  
United States Army Medical Research & Materiel Command  
ATTN: MCMR-JA, Ms. Arwine  
504 Scott Street  
Fort Detrick, MD 21702-5012



DEPARTMENT OF THE ARMY  
UNITED STATES ARMY LEGAL SERVICES AGEN  
901 NORTH STUART STREET  
ARLINGTON VA 22203-1837



REPLY TO  
ATTENTION OF

JALS-IP

3 July 2001

SUBJECT: Filing of patent applications on behalf of the United States Army

To Whom It May Concern:

I, Alan P. Klein, Intellectual Property Counsel of the Army, declare that Elizabeth Arwine is an officer of the United States Army and a patent attorney for the U.S. Army Medical Command and its subordinate organizations and commands, to include the hospitals and medical centers, the U.S. Army Medical Research and Materiel Command (USAMRMC) and its subordinate organizations and commands. Ms. Arwine further represents the following USAMRMC subordinate organizations: Walter Reed Army Institute of Research, U.S. Army Medical Research Institute of Infectious Diseases, U.S. Army Institute of Surgical Research, U.S. Army Research Institute of Environmental Medicine, U.S. Army Aeromedical Research Laboratory and U.S. Army Medical Research Institute of Chemical Defense. Ms. Arwine has served as a patent attorney for the U. S. Army since May 1, 2000.

For all patent applications which she is responsible for preparing or prosecuting, I hereby authorize her to sign and execute powers of attorney or authorizations of agents to represent the Army and to sign applications for foreign letters patent when title is in the United States Government, as represented by the Secretary of the Army.

Alan P. Klein

Department of the Army  
Intellectual Property Counsel of the Army

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: United States Army	
Application No./Patent No.: 09/960,315	Filed/Issue Date: 24 September 2001
Entitled: DEGLYCOSYLATED RICIN TOXIN A-CHAIN VACCINE	

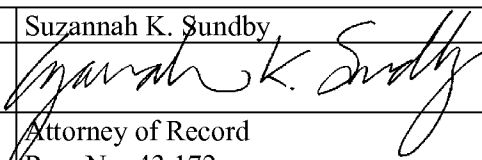
The United States Army (Assignee), a U.S. Government agency (Entity type)

states that it is the assignee of the entire right, title, and interest

in the patent application/patent identified above by virtue of

an assignment from the inventor(s) of the patent application/patent identified above. The document was recorded in the United States Patent and Trademark Office at Reel 016486, Frame 0033 on 7 July 2005.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Name:	Suzannah K. Sundby		
Signature:		Date:	3 August 2007
Title:	Attorney of Record Reg. No. 43,172	Telephone:	202-263-4332

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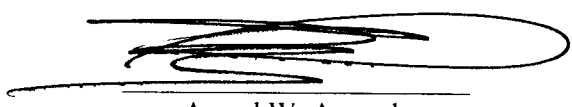
Examiner: Vandervegt, Francois P.

Atty. Dckt: 034047.004CON1 (RIID  
99-12A)

**STATEMENT BY AYAAD W. ASSAAD  
OF LACK OF DECEPTIVE INTENTION FOR ADDITION AS A LISTED INVENTOR**

I, Ayaad W. Assaad, do hereby state:

1. Currently, I am not listed as an inventor in the above-referenced patent application.
2. I am an inventor of the subject matter claimed in the above-referenced patent application.
3. This error in inventorship occurred without any deceptive intention by me.
4. All statements made herein are true and that all statements made on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

  
Ayaad W. Assaad

  
Date

**Declaration for Patent Application  
English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole and/or joint inventor of the subject matter, which is claimed and for which a patent is sought on the invention entitled

**DEGLYCOSYLATED RICIN TOXIN A-CHAIN VACCINE**

the specification of which was filed on 24 September 2001 as Application No. 09/960,315 and as amended on 1 February 2007.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Appl. No.	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application listed below:

**60/124,283, filed 12 March 1999**

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112:

**09/523,271, filed 10 March 2000, abandoned**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Cont. Oath/Declaration for USSN 09/960,315

Full name of joint inventor <b>Robert W. Wannemacher</b>	
Inventor's signature <i>Robert W. Wannemacher</i>	Date <i>26 July 07</i>
Residence <i>USA</i>	
Citizenship <i>USA</i>	
Post Office Address <i>5607 CALVERT DR., FREDERICK, MD 21703-7548</i>	
Full name of joint inventor, if any <b>John F. Hewetson</b>	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of joint inventor, if any <b>Ayaad W. Assaad</b>	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

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English Language Declaration**

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Full name of joint inventor <b>Robert W. Wannemacher</b>	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of joint inventor, if any <b>John F. Hewetson</b>	
Inventor's signature <i>John F. Hewetson</i>	Date <i>26 July 2007</i>
Residence <i>FREDERICK, MD</i>	
Citizenship <i>UNITED STATES</i>	
Post Office Address <i>126 Kline Blvd Frederick, MD 21701</i>	
Full name of joint inventor, if any <b>Ayaad W. Assaad</b>	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	



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English Language Declaration**

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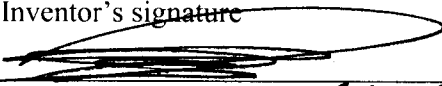
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Inventor's signature	Date
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Full name of joint inventor, if any <b>John F. Hewetson</b>	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of joint inventor, if any <b>Ayaad W. Assaad</b>	
Inventor's signature 	Date 7/26/2007
Residence 8019 Hollow Road Court, Frederick, MD 21701	
Citizenship U.S.A	
Post Office Address	